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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/701,412	10/31/2003	Debra R. Reinhart	KSC-12246-2	5887
25190 7590 11/25/2005		EXAMINER		
NASA JOHN F. KENNEDY SPACE CENTER MAIL CODE: CC-A/OFFICE OF CHIEF COUNSEL			MITCHELL, KATHERINE W	
	ENT COUNSEL	ILI COUNDEL	ART UNIT	PAPER NUMBER
KENNEDY	SPACE CENTER, FL 32	2899	3677	

DATE MAILED: 11/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action						
Before	the Filing of an Appeal Brief					

Application No.	Applicant(s)	
10/701,412	REINHART ET AL.	
Examiner	Art Unit	
Katherine W. Mitchell	3677	

Before the Filing of an Appeal Brief	Examiner	Art Unit	<u> </u>			
	Katherine W. Mitchell	3677				
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress			
THE REPLY FILED <u>09 November 2005</u> FAILS TO PLACE THIS	S APPLICATION IN CONDITION F	OR ALLOWANCE.				
The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:						
a) The period for reply expires 3 months from the mailing date	•	*	taban an ta taban da			
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7	ater than SIX MONTHS from the mailin (b). ONLY CHECK BOX (b) WHEN THI	g date of the final rejecti	on.			
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	tension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da	of the fee. The approprinally set in the final Offi	iate extension fee ce action; or (2) as			
2. ☐ The Notice of Appeal was filed on A brief in comp	pliance with 37 CFR 41.37 must be	filed within two month	ns of the date of			
filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of th				
AMENDMENTS 3. The proposed amendment(s) filed after a final rejection,	but prior to the data of filing a brief	will not be entered b				
 (a) ☐ They raise new issues that would require further co (b) ☐ They raise the issue of new matter (see NOTE below) 	nsideration and/or search (see NO ow);	TE below);				
(c) ☐ They are not deemed to place the application in beauppeal; and/or	tter form for appeal by materially re	aucing or simplifying	the issues for			
(d) ☐ They present additional claims without canceling a NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.1		ected claims.				
4. The amendments are not in compliance with 37 CFR 1.1	* **	mpliant Amendment	(PTOL-324).			
Applicant's reply has overcome the following rejection(s)						
6. Newly proposed or amended claim(s) would be a non-allowable claim(s).	•	•	_			
 For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: Claim(s) allowed: 		II be entered and an e	explanation of			
Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration:						
AFFIDAVIT OR OTHER EVIDENCE						
 The affidavit or other evidence filed after a final action, bubecause applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e). 						
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to of showing a good and sufficient reasons why it is necessar	overcome all rejections under appe	al and/or appellant fa	ils to provide a			
10. ☐ The affidavit or other evidence is entered. An explanatio REQUEST FOR RECONSIDERATION/OTHER		•				
 The request for reconsideration has been considered by <u>See Continuation Sheet.</u> 			nce because:			
 12. ☐ Note the attached Information Disclosure Statement(s). 13. ☒ Other: See Continuation Sheet. 	(PTO/SB/08 or PTO-1449) Paper N	No(s). / MAUUUUL Katherine W Mitch	MULKEL			
		Primary Examiner				

Art Unit: 3677

Continuation Sheet (PTO-303)

Application No. 10/701,412

Continuation of 3. NOTE: Applicant has changed the claims to require a hydrophobic emulsion micelle having a liquid membrane formed from a food grade vegetable oil, as opposed to the original oil,water, and surfactant emulsion. This would require a further search and consideration..

Continuation of 11. does NOT place the application in condition for allowance because: As discussed above, the amended claims require further consideration. However, examiner will note that a cursory review indicates that the claims appear to read over the prior art of record.

Applicant has been diligent in clarifying that a typing error in the case has just been noted, per the 1.132 Declaration by the inventors filed 11/9/2005 and the previous interview summary. Examiner gives great weight to the Declaration of the inventor that the phrase "oil in water emulsion" was incorrect, and does agree that the proposed claim wording would NOT be considered new matter, since the wording describes the micelle membrane as shown in the specification. and explaned in the Declaration. However, the newly-clarifed description would have to be further searched and evaluated. Examiner notes that prior cited references would be re-evaluated, even if they say "oil in water" membrane, if they teach the micelle oil membrane.

Continuation of 13. Other: THe IDS is NOT considered as it is non-compliant - there is no statement under 37 CFR 1.97(e). .